Sheet	1	of	1	
	•	٠.	•	

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO.			APPLICATION NO.		
				111232			09/980,105		
INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)				APPLICANT(S) Hiroyuki ADACHI et al.					
				FILING DATE GROUP February 22, 2002 3629					
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Date			Name	·	-	
	1	5,506,564	04/09/1996		Hargest				
	2	5,659,470	08/19/1997		Goska et al.				
		·							
1		FORE	IGN PATE	NT DOC	CUMENTS			····	
Examiner Initials	Cite No.	Document Number	Date		Country		With English Abstract	With English Translation	
	3	EP 0 940 311 A2 09/18/1		99	European Patent Office				
	4	EP 0 989 525 A2	03/29/20	00	European Patent Office				
			· 						
			_						
				-					
······································			OTHER D	осиме	NTS				
Examiner Initials	Cite No.	Cite (Including Author, Title, Date, Pertinent Pages, etc.) No.							
			<u>.</u>						
				<del></del> .					
		·							
EVANABLED			<del></del>	· · · · · · · · · · · · · · · · · · ·		T			
EXAMINER	ER DATE CONSIDERED								
Examiner:	Initial if c	itation considered, whether or not citationsidered. Include copy of this form with	on is in cor	nformance nunicatio	e with M.P.E.P. 609; draw line in to applicant.	through citat	ion if not in	сопбогталсе	

Date: May 5, 2008